## Index to Volume 70, 1986

Acid deposition modelling: a discussion of the processes involved and the options for future development: A. M. Hough and A. E. J. Eggleton, 353

Adipocytes, the natural history of: C. M. Pond, 45

Ahmed, H.: Physical principles of electron beam lithography, 473

Animal development, understanding: the roles of gene action and positional information: P. M. J. Shelton and P. R. Truby, 225

Bedi, K.S.: Nutrition, environment and brain development, 555

Bioluminescence-chemical light: A. P. Neary and C. S. J. Walpole, 145

Blinov, L.M.: Electrohydrodynamic effects in liquid crystals, 263

Cancer, the prospects for treating with antibody: G. T. Stevenson, 505

Child, M.S.: Molecular reaction dynamics, 73 Coal-water slurries, the combustion of: P. Murdoch and A. Williams, 305

Cosmic rays, ultra high energy: A. A. Watson,

Crystals, liquid, electrohydrodynamic effects in: L. M. Blinov, 263

Curtis, H.: Transition metal carbonyl clusters, 209

Drazin, P.G. and Tveitereid, M.: The problem of turbulence, 129

Droplet theories of phase transitions: C. K. Harris, 381

Eggleton, A.E.J. and Hough, A.M.: Acid deposition modelling: a discussion of the processes involved and the options for future development, 353

Electron beam lithography, physical principles of: H. Ahmed, 473

Embryology, a new approach to the generation of pattern and form in: J. D. Murray and P. K. Maini, 539

Evans, A.E. and Mathewson, Z.M.: Risk factors and cardiovascular disease, 489 Evans, L.V.: Seaweed bioproducts, 287

Exocrine glands, ion channels and fluid secretion in: O. H. Petersen, 251

Feeding behaviour in animals, cultural evolution of: T. J. Roper, 571

Fink, G.: The endocrine control of ovulation, 403 Harris, C.K.: Droplet theories of phase transitions, 381

Hill, R.G.: Current perspectives on pain, 95 Hough, A.M. and Eggleton, A.E.J.: Acid deposition modelling: a discussion of the processes involved and the options for future development, 353

Koivisto, V.A.: The physiology of marathon running, 109

MacKinnon, A.: The Quantum Hall Effect, 521

Maini, P.K. and Murray, J.D.: A new approach to the generation of pattern and form in embryology, 539

Marathon running, the physiology of: V. A. Koivisto, 109

Mathewson, Z.M. and Evans, A.E.: Risk factors and cardiovascular disease, 489

Molecular reaction dynamics: M. S. Child, 73 Murdoch, P. and Williams, A.: The combustion of coal-water slurries, 305

Murray, J.D. and Maini, P.K.: A new approach to the generation of pattern and form in embryology, 539

Neary, A.P. and Walpole, C.S.J.: Bioluminescence-chemical light, 145

Nutrition, environment and brain development: K. S. Bedi, 555

Olley, R.H.: Selective etching of polymeric materials, 17

Ovulation, the endocrine control of: G. Fink, 403

Pain, current perspectives on: R. G. Hill, 95 Petersen, O.H.: Ion channels and fluid secretion in exocrine glands, 251

Physics at the highest energies: D. R. Ward, 327

Polymeric materials, selective etching of: R. H. Olley, 17

Pond, C.M.: The natural history of adipocytes, 45

Pyroclastic flows and ignimbrites: C. J. N. Wilson, 171

Quantum Hall Effect, the: A. MacKinnon, 521

Rainforests, tropical: D. Walker, 461

Ridley, B.K.: Hot electrons in semiconductors,

Risk factors and cardiovascular disease: A. E. Evans and Z. M. Mathewson, 489

## Index to Volume 70, 1986

Roper, T.J.: Cultural evolution of feeding behaviour in animals, 571

Seaweed bioproducts: L. V. Evans, 287 Semiconductors, hot electrons in: B. K. Ridley,

Shelton, P.M.J. and Truby, P.R.: Understanding animal development: the roles of gene action and positional information, 225

Stevenson, G.T.: The prospects for treating cancer with antibody, 505

Transition metal carbonyl clusters: H. Curtis,

Truby, P.R. and Shelton, P.M.J.: Understanding animal development: the roles of gene action and positional information, 225

Turbulence, the problem of: P. G. Drazin and M. Tveitereid, 129

Tveitereid, M. and Drazin, P.G.: The problem of turbulence, 129

Walker, D.: Tropical rainforests, 461

Walpole, C.S.J. and Neary, A.P.: Bioluminescence-chemical light, 145

Ward, D.R.: Physics at the highest energies, 327

Watson, A.A.: Ultra high energy cosmic rays,

Williams, A. and Murdoch, P.: The combustion of coal-water slurries, 305

Wilson, C.J.N.: Pyroclastic flows and ignimbrites, 171

